



**Sterne Kessler
Goldstein Fox**
ATTORNEYS AT LAW



Commissioner for Patents
Washington, D.C. 20231

Robert Greene Sterne
Edward J. Kessler
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbala
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
Steven R. Ludwig
John M. Covert
Linda E. Alcorn
Robert C. Millong
Lawrence B. Bugalsky
Donald J. Featherstone
Michael V. Messinger

Judith U. Kim
Timothy J. Shea, Jr.
Patrick E. Garrett
Jeffery T. Helvey
Heidi L. Kraus
Crystal D. Sayles
Edward W. Yee
Albert L. Ferro*
Donald R. Banowitz
Peter A. Jackman
Molly A. McCall
Teresa U. Medler
Jeffrey S. Weaver
Kandrick P. Patterson
Vincent L. Capuano
Albert J. Fasulo II*
Eldora Ellison Floyd
W. Russell Swindell

Thomas C. Fiala
Brian J. Del Buono
Virgil Lee Beaton*
Reginald D. Lucas*
Kimberly N. Reddick
Theodore A. Wood
Elizabeth J. Haanes
Bruce E. Chalker
Joseph S. Ostroff
Frank R. Cottingham*
Christine M. Thullier
Rae Lynn Prengaman*
Jane Shershenovich*
Lawrence J. Carroll*
George S. Bardmesser

Registered Patent Agents*
Karen R. Markowicz
Andrea J. Kamage
Nancy J. Leith
Joseph M. Conrad III
Ann E. Summerfield
Helene C. Carlson
Gaby L. Longworth
Matthew J. Dowd
Aaron L. Schwartz
Angelique G. Uy
Bonis A. Matvenko
Mary B. Tung
Katrina Y. Pei
Bryan L. Skelton
Jason D. Eisenberg
John J. Figueroa

Senior Counsel
Samuel L. Fox
Kenneth C. Bass III
Lisa A. Dunner

*Admitted only in Maryland
*Admitted only in Virginia
*Admitted only in Texas
•Practice limited to
Federal Agencies

June 17, 2002

WRITER'S DIRECT NUMBER:

(202) 371-2625

INTERNET ADDRESS:

ESTEFFE@SKGF.COM

Box: Missing Parts

Re: U.S. Utility Patent Application
Appl. No. 09/987,457; Filed: November 14, 2001
For: **Methods for Large Scale Protein Production in Prokaryotes**
Inventors: MANOSROI *et al.*
Our Ref: 0652.2180001/EKS/Y-W

Sir:

In reply to the Notice to File Missing Parts of Nonprovisional Application Under 37 C.F.R. § 1.53(b) dated December 17, 2001, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

1. PTO Fee Transmittal Form (PTO/SB/17);
2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(1);
3. Copy of the Notice to File Missing Parts of Non-Provisional Application Under 37 C.F.R. § 1.52(b);
4. Declaration for Patent Application, executed by Jiradej MANOSROI, Aranya MANOSROI, Chatchai TAYAPIWATANA and Rolf-Guenther WERNER;
5. Declaration for Patent Application, executed by Friedrich GOETZ;
6. Power of Attorney from Assignee, executed by Dieter LAUDIEN and Marion HOSS;
7. Certificate Under 37 C.F.R. § 3.73(b) from the Assignee, executed by Dieter LAUDIEN, with a copy of the Assignment attached;

Commissioner for Patents
June 17, 2002
Page 2

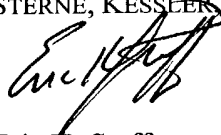
8. Submission of Substitute Certified Copy of Priority Document, Great Britain Patent Application No. GB 00 27 782.2, filed November 14, 2000;
9. Letter to Draftsman at PTO: Submission of Formal Drawings containing 16 sheets of drawings: (Figures 1-15, 16A and 16B);
10. Our Check No. 35535 for \$ 2,590.00 to cover:
\$740.00 for Filing Fee for Patent Application (37 C.F.R. § 1.16);
\$280.00 for Multiple Dependent Claim Surcharge;
\$130.00 for Surcharge for late filing of Declaration (37 C.F.R. § 1.16);
\$ 1,440.00 for the Extension of Time fee for four (4) months; and
11. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Eric K. Steffe
Attorney for Applicants
Registration No. 36,688

EKS/Y-W/mjg
Enclosures

SKGF_DC1:3672.1



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D. C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/987,457	11/14/2001	Aranya Manosroi	0652.2180001

CONFIRMATION NO. 6677

26111
STERNE, KESSLER, GOLDSTEIN & FOX PLLC
1100 NEW YORK AVENUE, N.W., SUITE 600
WASHINGTON, DC 20005-3934

FORMALITIES LETTER



OC000000007201181

Date Mailed: 12/17/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$280.
 - \$280 for multiple dependent claim surcharge.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1150.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

06/20/2002 JBALINAN 00000022 09987457

01 FC:101	740.00 OP
02 FC:105	130.00 OP
03 FC:104	280.00 OP

A copy of this notice MUST be returned with the reply.

Alma

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of:

MANOSROI et al.

Appl. No. 09/987,457

Filed: November 14, 2001

For: **Methods for Large Scale Protein
Production in Prokaryotes**

Confirmation No. 6677

Art Unit: 1632

Examiner: To be assigned

Atty. Docket: 0652.2180001/EKS/Y-W

Letter to PTO Draftsman: Submission of Formal Drawings

Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith are sixteen (16) sheets of formal drawings with Figures 1-15, 16A and 16B, corresponding to the informal drawings submitted with the above-captioned application. Identification of the drawings is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these formal drawings into this application is respectfully requested.

In Reply to the Office's notice requiring a petition under 37 C.F.R. § 1.84(b)(1) and/or a petition fee for Acceptance of Black and White Photographs, Applicants request that the requirement be withdrawn. 1213 OG 108.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Eric K. Steffe
Attorney for Applicants
Registration No. 36,688

Date: 6/17/02

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600